

In Response to Office Action mailed October 14, 2009

**Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application.

1. (Previously Presented) In a media exchange network comprising a media exchange server, a network, a first private home and a second private home, the media exchange server being external to the first private home and to the second private home, a system for adapting media content, comprising:

a first communications device disposed in the first private home, the first communications device being operatively coupled to the network, the first communications device updating a device profile within the first communications device, the device profile relating to the first communications device, the first communications device automatically sends the updated device profile to a second communications device; and

the second communications device being disposed in the second private home, the second communications device being operatively coupled to the network, the second communications device receiving the updated device profile relating to the first communications device, adapting media content based upon the updated device profile of the first communications device, and sending, in a private, non-broadcast channel, the adapted media content with a file associated with the media content to the first communications device,

wherein the first communications device uses a TV channel guide look-and-feel user interface to display private, non-broadcast channels and public broadcast channels,

wherein the private, non-broadcast channels displayed in the first private home comprise the private, non-broadcast channel sent by the second communications device and private, non-broadcast channels originating from the first communications device,

wherein the adapted media content is set to a first quality level that is lower than a second quality level that is supported by the first communications device, and

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wherein the file comprises information as to where the media content of a highest quality level resides outside of the first private home and the second private home.

2. (Previously Presented) The system according to claim 1,  
wherein the first communications device is coupled to the network via a satellite headend,  
and  
wherein the second communications device is coupled to the network via a DSL headend.
3. (Previously Presented) The system according to claim 1, wherein at least one of the first communications device and the second communications device comprises a software platform that can provide a user-interface functionality, a distributed storage functionality and a networking functionality.
4. (Previously Presented) The system according to claim 1, wherein at least one of the first communications device and the second communications device comprises a software platform that can provide device registration, channel setup, program setup, management and security.
5. (Previously Presented) The system according to claim 1, wherein at least one of the first communications device and the second communications device is adapted to provide a distributed networking capability, an archival functionality, a temporary storage capability, a storage manager and a digital rights manager.
6. (Original) The system according to claim 1, wherein the device profile comprises information related to digital media parameters.

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7. (Previously Presented) The system according to claim 6, wherein the information related to the digital media parameters comprises information related to resolution and image size.

8. (Original) The system according to claim 1, wherein the device profile comprises information related to media content capabilities of the first communications device.

9. (Previously Presented) The system according to claim 1, wherein at least one of the first communications device and the second communications device comprises a display that facilitates viewing and interacting with a user interface, media, data and services available on the network.

10. (Original) The system according to claim 1, wherein the first communications device requests the media content from the second communications device via the network.

11. (Currently Amended) The system according to claim 1,

wherein the ~~the~~ second communications device sends, in a first private, non-broadcast channel, personal pictures,

wherein the second communications device sends, in a second private, non-broadcast channel, personal videos,

wherein the ~~third~~ second communications device sends, in a third private, non-broadcast channel, personal music, and

wherein the first communications device uses the TV channel guide look-and-feel user interface to display the first private, non-broadcast channel, the second private, non-broadcast channel, the third, non-broadcast channel and the public broadcast channels.

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12. (Previously Presented) The system according to claim 1, wherein the device profile comprises one or more digital parameters set to a quality level lower than a maximum quality level supported by the first communications device.

13. (Previously Presented) The system according to claim 1,  
wherein the second communications device creates private media channels relating to particular content residing in the second communications device, and  
wherein the second communications device pushes the private media channels from the second private home to authorized devices in the media exchange network.

14. (Original) The system according to claim 13, wherein the file comprises a meta file associated with the media content.

15. (Previously Presented) The system according to claim 1, wherein the first communications device can access the media content of the highest quality level by using the file.

16. (Original) The system according to claim 1, wherein the second communications device adapts one or more digital parameters of the media content based upon the device profile of the first communications device.

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17. (Previously Presented) A system for adapting media content, comprising:  
a set-top box system disposed in a private home, the set-top box system being operatively coupled to a network that extends outside the private home, the set-top box system revising a device profile of the set-top box system, the set-top box system storing the revised device profile of the set-top box system, automatically sending the revised device profile to the network, and receiving a file, in a non-broadcast channel, associated with media content and the media content that has been adapted based upon the revised device profile,

wherein the set-top box system uses a TV channel guide look-and-feel user interface to display non-broadcast channels and broadcast channels,

wherein the non-broadcast channels comprise non-broadcast channels sent by other set-top box systems and non-broadcast channels originating from the set-top box system,

wherein the adapted media content is set to a first quality level that is lower than a second quality level that is supported by the set-top box system,

wherein the file comprises information as to a location where the media content of a highest quality level resides, and

wherein the location is different from a source of the adapted media content.

18. (Previously Presented) The system according to claim 17, comprising:

a media server operatively coupled to the network,

wherein the media server adapts the media content based on the revisable device profile.

19. (Previously Presented) The system according to claim 17, wherein the set-top box system accesses the media content of the highest quality level by processing the file.

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20. (Currently Amended) The system according to claim 17, ~~wherein the set top box system is replaced with comprising:~~

a communications device that stores a revisable device profile of the communications device, ~~and~~

wherein the communications device automatically sends the revisable device profile of the communications device to the network, and

wherein the communications device receives a file associated with the media content and the media content that has been adapted based upon the sent device profile of the communications device.

21. (Currently Amended) A system for adapting media content, comprising:

a communications device disposed in a private home, the communications device being operatively coupled to a network that extends beyond the private home, the communications device receiving, from the network, a revisable device profile of a display that is external to the private home, adapting media content based upon the received device profile, and sending, in a non-broadcast channel that is displayed on the display in a TV channel guide look-and-feel manner, a file associated with the media content and the adapted media content to the network,

wherein the communications device uses a TV channel guide look-and-feel user interface to display non-broadcast channels and broadcast channels,

wherein the non-broadcast channels comprise non-broadcast channels sent by other communications devices and non-broadcast channels originating from the communication device,

wherein the adapted media content is set to a first quality level that is lower than a second quality level that is supported by the display,

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wherein the file comprises information as to a location where the media content of a highest quality level resides, and

wherein the location is different from a source of the adapted media content.

22. (Currently Amended) A method for adapting media content, comprising:  
updating, by a second communications device, a device profile stored in the second communications device and relating to the second communications device;

automatically sending the updated device profile from the second communications device of a second home to a first communications device of a first home over a network that extends outside the first home and the second home;

receiving, by first communications device of the first home, the updated device profile relating to the second communications device of the second home, the first communications device and the second communications device being operatively coupled to the network;

adapting, by the first communications device, media content based upon the updated device profile, wherein the adapted media content is set to a first quality level that is lower than a second quality level that is supported by the second communications device, wherein ~~the~~ a file comprises information identifying where the media content of a highest quality level resides, and wherein the information identifies a location that is different from a source of the adapted media content;

sending, in a non-broadcast channel, ~~[[a]]~~ the file associated with the media content and the adapted media content to the second communications device; and

providing, by the second communications device, a TV channel guide look-and-feel user interface to display non-broadcast channels and broadcast channels, wherein the non-broadcast channels displayed in the first private home comprise the non-broadcast channel sent by the first communications device and non-broadcast channels originating from the second communications device.

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23. (Original) The method according to claim 22, wherein adapting the media content comprises adapting one or more digital parameters characterizing the media content.

24. (Previously Presented) The method according to claim 22, wherein the media content of the highest quality level resides in the network, but external to the first home and the second home.

25. (Previously Presented) The method according to claim 24, wherein the first communications device creates private media channels accessible only by the second communications device, the private media channels relating to particular content residing in the second communications device.

26. (Previously Presented) The method according to claim 22, comprising: accessing, by the second communications device, the media content of the highest quality level by processing the file.

27. (Previously Presented) A method for adapting media content, comprising: storing, in a communications device in a private home, a revisable device profile of the communications device, the communications device being operatively coupled to a network that extends beyond the private home;

    updating, by the communications device, the revisable device profile of the communications device;

    automatically sending, by the communications device, the updated device profile to the network;

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receiving, by the communications device and in a non-broadcast channel from the network, a file associated with the media content and the media content that has been adapted based upon the sent device profile, wherein the adapted media content is set to a first quality level that is lower than a second quality level that is supported by the communications device, wherein the file comprises information identifying where the media content of a highest quality level resides, and wherein the information identifies a location is different from a source of the adapted media content; and

providing, by the communications device, a TV channel guide look-and-feel user interface to display non-broadcast channels and broadcast channels, wherein the non-broadcast channels displayed in the first private home comprise the non-broadcast channel received from the network and non-broadcast channels originating from the communications device.

28. (Previously Presented) The method according to claim 27, comprising:  
adapting, by a media server in a second private home, the media content based on the revisable device profile, the media server being operatively coupled to the network.

29. (Previously Presented) The system according to claim 27, comprising:  
replacing the communications device with a second communications device;  
storing, in the second communications device, a revisable device profile of the second communications device, the second communications device being operatively coupled to the network;

automatically sending the revisable device profile of the second communications device to the network; and

receiving, from the network, a file associated with the media content and the media content that has been adapted based upon the sent revisable device profile of the second communications device.